## Public Record Provision of the Energy Policy Act of 2005 - Kentucky UST Program

**General Information**Public Record Posted Date:

Total Number of UST Facilities: 3,213 11/29/2018

Total Number of USTs: 9,498

## **Summary Information for On-Site Inspections**

Number of UST Facilities Inspected: 1,881

Inspection Period Dates: 10/1/17 - 9/30/18

Percent Compliance (Combined Measure): 68.00%

Note: Tank, facility, and on-site inspection information is based on underground storage tanks regulated under Subtitle I that satisfy the definition of UST in 40 CFR 280.12, except for those tanks identified in 40 CFR 280.10(b) as excluded USTs and those deferred in 40 CFR 280.10(c). On-site inspections measure compliance with release detection and release prevention (significant operational compliance, state regulations, Subtitle I, etc.).

## **Summary Information for Releases**

Number of Confirmed UST Releases: 109

Release Reporting Period Dates: 10/1/17 - 9/30/18

## **Summary Information for Release Sources and Causes**

|                          |     |         |       | Cause  |          |         |                         |         |           |       |                         |       |       |       |         |         |  |
|--------------------------|-----|---------|-------|--------|----------|---------|-------------------------|---------|-----------|-------|-------------------------|-------|-------|-------|---------|---------|--|
| Source                   |     |         | Spill |        | Overfill |         | Physical/Mech<br>Damage |         | Corrosion |       | Installation<br>Problem |       | Other |       | Unknown |         |  |
|                          | #   | %       | #     | %      | #        | %       | #                       | %       | #         | %     | #                       | %     | #     | %     | #       | %       |  |
| Tank                     | 0   | 0.00%   | 0     | 0.00%  | 0        | 0.00%   | 0                       | 0.00%   | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 0       | 0.00%   |  |
| Piping                   | 9   | 8.26%   | 0     | 0.00%  | 0        | 0.00%   | 9                       | 100.00% | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 0       | 0.00%   |  |
| Dispenser                | 13  | 11.93%  | 5     | 38.46% | 0        | 0.00%   | 8                       | 61.54%  | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 0       | 0.00%   |  |
| Submersible Turbine Pump | 1   | 0.92%   | 0     | 0.00%  | 0        | 0.00%   | 1                       | 100.00% | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 0       | 0.00%   |  |
| Delivery Problem         | 4   | 3.67%   | 0     | 0.00%  | 4        | 100.00% | 0                       | 0.00%   | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 0       | 0.00%   |  |
| Other                    | 0   | 0.00%   | 0     | 0.00%  | 0        | 0.00%   | 0                       | 0.00%   | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 0       | 0.00%   |  |
| Unknown                  | 82  | 75.23%  | 0     | 0.00%  | 0        | 0.00%   | 0                       | 0.00%   | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 82      | 100.00% |  |
| Totals                   | 109 | 100.00% | 5     | 4.59%  | 4        | 3.67%   | 18                      | 16.51%  | 0         | 0.00% | 0                       | 0.00% | 0     | 0.00% | 82      | 75.23%  |  |

Note: Release, source and cause information is based on underground storage tanks (USTs) regulated under Subtitle I that satisfy the definition of a UST in 40 C.F.R. 280.12. This report reflects data from releases reported to the UST Branch during the time period of the report. Source and cause data were collected using on-site inspections and reports from UST facilities.

Note: "Unknown" is based on releases discovered during tank removal operations or pre-buy assessments. The locations of these releases were not identifiable. "Other" is an identifiable source that does not fit specific locations identified in the chart.

Additional information on site-specific USTs such as compliance releases, may be obtained via a written request for an open records review sent to our office at <u>eec.kora@ky.gov</u>. For other questions, please contact the Kentucky UST Branch at 502-564-5981.